

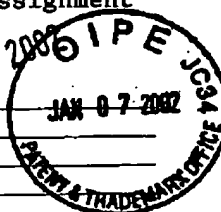
TO THE U.S. PATENT & TRADEMARK OFFICE

Please stamp the date of receipt of the following document(s)
and return this card to us: Fischer, et al.

RE: NUCLEIC ACIDS THAT CONTROL PLANT DEVELOPMENT
TITLE OF DOCUMENT(S):

Power of Attorney Transmittal
Statement Under 37 CFR 3.73(b) w/copy of assignment

Application No. 09/840,743
File No. 023070-099910US
Date Due _____
Date Mailed October 8, 2001
Atty/Secty. MEH:jmm



Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)

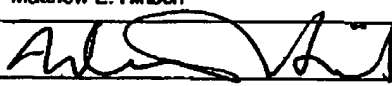
Approved for use through 10/31/2002. OMB 0651-0031

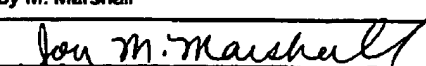
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/840,743
	Filing Date	April 23, 2001
	First Named Inventor	Fischer, Robert L.
	Group Art Unit	1638
	Examiner Name	Not yet assigned
Total Number of Pages in This Submission	Attorney Docket Number	023070099910

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard Statement Under 37 CFR 3.37(b) w/copy of assignment attached (NOT for recordation)
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm and Individual name	Townsend and Townsend and Crew LLP Matthew E. Hirsch Reg No. 47,651	
Signature		
Date	October 8, 2001	

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:		
		October 8, 2001
Typed or printed name	Joy M. Marshall	
Signature		Date October 8, 2001

Burden Hour Statement: 0231.
SF 1278142 v1

PTO/SB/98 (08-00)

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Attorney Docket No. 023070-099910

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Robert Fischer, Yeonhee Choi, Mike Hannon, Jack Okamuro, Tatiana TatarinovaApplication No./Patent No.: 09/840,743Filed/Issue Date: April 23, 2001Entitled: NUCLEIC ACIDS THAT CONTROL PLANT DEVELOPMENTThe Regents of the University of California, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8)

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

October 3, 2001
Date

Linda S. Stevenson
Signature

Linda S. Stevenson

Typed or printed name

Manager, Patent Prosecution

Title

Burden Hour C 20231.

SF 1274566 v1

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents,
Washington, D.C. 20231

PATENT
Attorney Docket No.: 023070-099910
UC Case No. 99-404-2

on October 8, 2001

TOWNSEND and TOWNSEND and CREW LLP

By Jay M. Marshall

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Fischer, et al.

Application No.: 09/840,743

Filed: April 23, 2001

For: NUCEIC ACIDS THAT CONTROL
PLANT DEVELOPMENT

**POWER OF ATTORNEY BY ASSIGNEE
AND EXCLUSION OF INVENTOR(S) UNDER 37 CFR § 3.71**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints Kevin L. Bastian, Reg. No. 34,774; Eric J. Baude, Reg. No. 47,413, M. Henry Heines, Reg. No. 28,219; Matthew E. Hinsch, Reg. No. 47,651; Laurence J. Hyman, Reg. No. 35,551; Jeffry S. Mann, Reg. No. 42,837; Frank Mycroft, Reg. No. 46,946, Annette S. Parent, Reg. No. 42,058; Peter Seperack, Reg. No. 47,932, J. David Smith, Reg. No. 39,839, William M. Smith, Reg. No. 30,223; Joseph R. Snyder, Reg. No. 39,381; Eugenia Garrett-Wackowski, Reg. No. 37,330; Ellen Lauver Weber, Reg. No. 32,762; Kenneth A. Weber, Reg.

Fischer, et al.
Page 2

Attorney Docket No.: 023070-099910
UC Case No. 99-404-2

No. 31,677; William B. Kezer, Reg. No. 37,369, all of the firm of Townsend and Townsend and Crew LLP, as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with 37 CFR § 3.71.

An assignment of the entire interest in the above-identified subject application:

☒ is being concurrently submitted under separate cover to Attn: Box
Assignments for recording, a copy not for recordation is enclosed.

Please direct all telephone calls to Matthew E. Hinsch and all correspondence relative to said application to the following address:

Townsend and Townsend and Crew LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834


ASSIGNEE:

THE REGENTS OF THE
UNIVERSITY OF CALIFORNIA

Signature:

Typed Name:


Title:


Linda S. Stevenson
Manager, Patent Prosecution

1111 Franklin Street, 12th Floor
Oakland, CA 94607-5200

Dated: October 3, 2001 SF 1274564 v1

Attorney Docket No. 023070-099910US

Form PTO-1595 (Rev. 03-01) OMB No. 0651-0027 (exp. 6/31/2002)	Recordation Form Cover Sheet PATENTS ONLY	U.S. Department of Commerce U.S. Patent and Trademark Office
Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼		
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof		
1. Name of conveying party(ies): Robert Fischer, Yeonhee Choi, Mike Hannon, Jack Okamuro, Tatiana Tatarinova Additional name(s) of conveying parties attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	2. Name and address of receiving party(ies) Name: The Regents of the University of California _____ Internal Address: _____ Street Address: <u>1111 Franklin Street, 12th Floor</u> City: <u>Oakland</u> State: <u>CA</u> ZIP: <u>94607</u> Additional names and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____ Execution Date: <u>7/17/01, 7/23/01, 7/27/01, 7/29/01</u>		
4. Application number(s) or patent number(s). If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No(s): <u>09/840,743</u> B. Patent No(s): _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Matthew Hinsch</u> <u>TOWNSEND AND TOWNSEND AND CREW LLP</u> <u>Two Embarcadero Center, 8th Floor</u> <u>San Francisco, California 94111-3834</u> <u>(415) 576-0200</u>	6. Total number of applications and patents involved <u>1</u> 7. Total fee (37 CFR 3.41): <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>20-1430</u> (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="text-align: center;"> <u>Matthew Hinsch</u> Name of Person Signing Atty. Reg. No. 47,651 </div> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> <u>September 27, 2001</u> Date </div> </div>		
Total number of pages including cover sheet, attachments and document <u>7</u>		

Mail documents to be recorded with required cover to:
 Commissioner of Patents and Trademarks, Box Assignments
 Washington, D.C. 20231

TTC Attorney Docket No. 023070-099910USASSIGNMENTU.C. Case No. 99-404-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Robert Fischer
2. Yeonhee Choi
3. Mike Hannon
4. Jack Okamura
5. Tatiana Tatarinova

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin St., 12th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

NUCLEIC ACIDS THAT CONTROL PLANT DEVELOPMENT

and which is found in

- (a) _____ U.S. provisional application filed herewith and listing the above-named persons as inventors
- (b) _____ U.S. patent application filed herewith and listing the above-named persons as inventors
- (c) ☒ _____ U.S. application serial no. 09/840,743, filed on April 23, 2001
- (d) _____ U.S. Patent No.: _____, issued _____

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

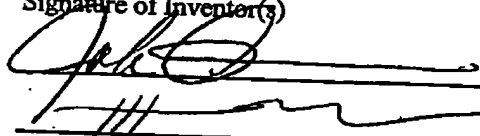
Attorney Docket No. 023070-099910US
UC Case No. 99-404-2

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

23 day of July, 2001
27 day of July, 2001
____ day of _____, 20____
____ day of _____, 20____
____ day of _____, 20____

Signature of Inventor(s)



SF 1246542 v1

TTC Attorney Docket No. 023070-099910USASSIGNMENTU.C. Case No. 99-404-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Robert Fischer
2. Yeonhee Choi
3. Mike Hannon
4. Jack Okamuro
5. Tatiana Tatarinova

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin St., 12th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

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- (c) ☒ _____ U.S. application serial no. 09/840,743, filed on April 23, 2001
- (d) _____ U.S. Patent No.: _____, issued _____

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Attorney Docket No. 023070-099910US
UC Case No. 99-404-2

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

Signature of Inventor(s)

____ day of _____, 20____

____ day of _____, 20____

29th day of July, 2001

____ day of _____, 20____

____ day of _____, 20____

Michael J. Hannon

SF 1246542 v1

TTC Attorney Docket No. 023070-099910USASSIGNMENTU.C. Case No. 99-404-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

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2. Yeonhee Choi
3. Mike Hannon
4. Jack Okamuro
5. Tatiana Tatarinova

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NUCLEIC ACIDS THAT CONTROL PLANT DEVELOPMENT

and which is found in

- (a) _____ U.S. provisional application filed herewith and listing the above-named persons as inventors
- (b) _____ U.S. patent application filed herewith and listing the above-named persons as inventors
- (c) ☒ _____ U.S. application serial no. 09/840,743, filed on April 23, 2001
- (d) _____ U.S. Patent No.: _____, issued _____

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

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Attorney Docket No. 023070-099910US
UC Case No. 99-404-2

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executed this

17 day of July, 2001

17 day of July, 2001

____ day of _____, 20____

____ day of _____, 20____

____ day of _____, 20____

Signature of Inventor(s)

Robert Fisch

James A.

SF 1246542 v1